Government of Saskatchewan

Crop Report

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For the Period May 17 to 23, 2016

Great strides were made this past week, as 81 per cent of the crop is now seeded, according to Saskatchewan Agriculture's weekly Crop Report. Warm and dry weather has allowed producers to remain well ahead of the five-year (2011-2015) seeding average of 59 per cent. Many producers have completed seeding operations and are now starting in-crop herbicide applications.

Seeding is most advanced in the southwest, where producers have 90 per cent of the crop seeded. Eighty-seven per cent of the crop is seeded in the southeast; 84 per cent in the northwest; 83 per cent in the west-central region; 75 per cent in the northeast; and 68 per cent in the east-central region.

Rainfall in the province ranged from trace amounts to several inches in the west-central region. Some areas will need rain in the coming weeks to help crops emerge and establish. Topsoil moisture conditions on cropland are rated as three per cent surplus, 83 per cent adequate, 13 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 72 per cent adequate, 20 per cent short and seven per cent very short.

The majority of emerged crops are either at or ahead of their normal developmental stages for this time of year. Overall, crops are in good condition, although there has been some damage caused by flea beetles, cutworms, strong winds, localized flooding and lack of moisture.

One year ago

Eighty-seven per cent of the crop had been seeded. Crops were emerging slowly due to cool weather and lack of rainfall. Flea beetles caused damage to canola crops while heavy frost resulted in some re-seeding of oilseed crops.

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Seeding Progress in SK Per cent seeded All Crops	
May 23, 2016	81
May 25, 2015	87
May 26, 2014	64
May 20, 2013	27
May 21, 2012	64
May 23, 2011	54
5 year avg. (2011-2015)	**59**
10 year avg. (2006-2015)	**64**

Provincial Crop Development May 23, 2016			
	% Ahead	% Normal	% Behind
Fall Cereals	34	65	1
Spring Cereals	18	74	8
Oilseeds	12	76	12
Pulse Crops	21	68	11

Pasture conditions are rated as seven per cent excellent, 57 per cent good, 26 per cent fair, nine per cent poor and one per cent very poor.

Producers are busy completing seeding operations and controlling pests.

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Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

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SCIC
SASKATCHEWAN CROP INSURANCE CORPORATION

Southeastern Saskatchewan (Crop District 1 – Carnduff, Estevan, Redvers, Moosomin and Kipling areas; Crop District 2 – Weyburn, Milestone, Moose Jaw, Regina and Qu'Appelle areas; Crop District 3ASE – Radville and Lake Alma areas)

Seeding continues to advance quickly in the region, as 87 per cent of the crop is now in the ground, up from 60 per cent last week. The five-year (2011-2015) seeding average for this time of year is 52 per cent.

Southeast			
	% Ahead	% Normal	% Behind
Fall Cereals	52	47	1
Spring Cereals	42	51	7
Oilseeds	28	50	22
Pulse Crops	40	36	24

Very little rainfall was received in the region, with the Moose Jaw area reporting 6 mm. The Moose Jaw area also holds the regional record for greatest amount of rainfall received since April 1 (89 mm).

Topsoil moisture conditions have deteriorated in much of the region. More rain will be needed in the coming weeks, as fields are quickly drying and crops are slow to emerge. Cropland topsoil moisture is rated as one per cent surplus, 61 per cent adequate, 35 per cent short and three per cent very short. Hay land and pasture topsoil moisture is rated as 41 per cent adequate, 39 per cent short and 20 per cent very short. Crop Districts 1A and 2A are reporting that 50 per cent and 23 per cent, respectively, of hay land and pasture acres are very short topsoil moisture at this time.

Overall, emerging crops are in good condition, although germination and emergence has been slower than normal. The majority of crop damage this week was due to lack of moisture, strong winds and insects such as flea beetles and cutworms. There are also many reports of tent caterpillars damaging trees in the region. In-crop herbicide applications are just beginning.

Rainfall would be beneficial to pastures in the region, as conditions are rated as four per cent excellent, 47 per cent good, 35 per cent fair, 13 per cent poor and one per cent very poor.

Farmers are busy finishing seeding, rolling pulse crops, controlling weeds and moving cattle.

Southwestern Saskatchewan (Crop District 3ASW – Coronach, Assiniboia and Ogema areas; Crop District 3AN – Gravelbourg, Mossbank, Mortlach and Central Butte areas; Crop District 3B – Kyle, Swift Current , Shaunavon and Ponteix areas; Crop District 4 – Consul, Maple Creek and Leader areas)

Seeding continues for producers in the region, despite recent rain. Ninety per cent of the crop is now in the ground, up from 70 per cent last week. The five-year (2011-2015) seeding average for this time of year is 71 per cent.

Southwest			
	% Ahead	% Normal	% Behind
Fall Cereals	30	69	1
Spring Cereals	14	75	11
Oilseeds	21	59	20
Pulse Crops	18	71	11

Rainfall in the region ranged from trace amounts to 46 mm in the Richmound area. The Shaunavon area holds the regional and provincial records for

greatest amount of rainfall received since April 1 (216 mm). Cropland topsoil moisture is rated as two per cent surplus, 95 per cent adequate and three per cent short. Hay land and pasture topsoil moisture is rated as 89 per cent adequate and 11 per cent short.

Emerged crops are in good condition, although many fields remain wet from recent rain. The majority of crop damage this week was caused by strong winds, localized flooding and insects such as flea beetles. In-crop herbicide applications are just beginning.

The recent rainfall has been beneficial to pastures in the region, as conditions are rated as 12 per cent excellent, 60 per cent good, 20 per cent fair and eight per cent poor.

Farmers are busy completing seeding, rolling pulses and controlling weeds.

East-Central Saskatchewan (Crop District 5 – Melville, Yorkton, Cupar, Kamsack, Foam Lake, Preeceville and Kelvington areas; Crop District 6A – Lumsden, Craik, Watrous and Clavet areas)

Sixty-eight per cent of the crop is now seeded, up significantly from 30 per cent last week. The five-year (2011-2015) seeding average for this time of year is 50 per cent. Some producers have completed seeding, while others will need another couple of weeks of warm, dry weather.

East-Central			
	% Ahead	% Normal	% Behind
Fall Cereals	27	72	1
Spring Cereals	27	71	2
Oilseeds	6	80	14
Pulse Crops	15	81	4

Very little rainfall was received in the region, although the Kelliher, Kenaston and Yorkton areas received 4 mm this past week. The Bethune area holds the regional record for greatest amount of rainfall received since April 1 (97 mm). Cropland topsoil moisture conditions are rated as three per cent surplus, 88 per cent adequate and nine per cent short. Hay land and pasture topsoil moisture is rated as two per cent surplus, 88 per cent adequate and 10 per cent short.

Emerged crops are in relatively good condition, although damage this week was caused by strong winds and insects such as flea beetles. In-crop herbicide applications are just beginning.

Pasture conditions are rated as six per cent excellent, 58 per cent good, 33 per cent fair and three per cent poor.

Farmers are busy seeding and controlling weeds.

West-Central Saskatchewan (Crop Districts 6B – Hanley, Outlook, Loreburn, Saskatoon and Arelee areas; Crop District 7A – Rosetown, Kindersley, Eston, Major; Crop District 7B - Kerrobert, Macklin, Wilkie and Biggar areas)

The region has made great progress this past week, as 83 per cent of the crop is now seeded, up from 53 per cent last week. The five-year (2011-2015) seeding average for this time of year is 66 per cent.

West-Central			
	% Ahead	% Normal	% Behind
Fall Cereals	22	78	0
Spring Cereals	13	79	8
Oilseeds	13	81	6
Pulse Crops	20	74	6

Some areas of the region received much-needed moisture this past week, although additional rainfall will be needed to help crops germinate and emerge. Rainfall in the region ranged from trace amounts to 64 mm in the Marengo area. The Marengo area also holds the regional record for greatest amount of rainfall received since April 1 (91 mm).

Topsoil moisture conditions have greatly improved thanks to the recent rain. Topsoil moisture conditions on cropland are rated as four per cent surplus, 83 per cent adequate, 12 per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as two per cent surplus, 76 per cent adequate, 18 per cent short and four per cent very short. At this time, Crop District 6B is reporting that four per cent of cropland and six per cent of hay land and pasture acres remain very short topsoil moisture.

Overall, emerged crops are in good condition, although there is some damage from strong winds, lack of moisture and insects such as flea beetles. There are reports that the frost from a couple of weeks ago damaged some early-seeded canola crops; however, there has been minimal re-seeding.

The recent rainfall has been beneficial to pastures in the region, as conditions are rated as eight per cent excellent, 47 per cent good, 26 per cent fair and 19 per cent poor.

Farmers are busy completing seeding, controlling weeds and rolling pulses.

Northeastern Saskatchewan (Crop District 8 – Hudson Bay, Tisdale, Melfort, Carrot River, Humboldt, Kinistino, Cudworth and Aberdeen areas; Crop District 9AE – Prince Albert, Choiceland and Paddockwood areas)

The northeastern region has made tremendous seeding progress this past week, as 75 per cent of the crop is now seeded, up significantly from 29 per cent last week. The five-year (2011-2015) seeding average for this time of year is 54 per cent. Relatively warm and dry weather allowed producers to return to the field, although some fields still remain wet.

Northeast			
	% Ahead	% Normal	% Behind
Fall Cereals	19	76	5
Spring Cereals	19	71	10
Oilseeds	7	83	10
Pulse Crops	17	73	10

Rainfall ranged from trace amounts to 15 mm in the Nipawin area. The Nipawin area also holds the regional record for greatest amount of rainfall received since April 1 (96 mm).

Topsoil moisture conditions have improved in much of the region due to warm and windy weather. Cropland topsoil moisture conditions are rated as nine per cent surplus, 85 per cent adequate, five per cent short and one per cent very short. Hay land and pasture topsoil moisture is rated as 10 per cent surplus, 83 per cent adequate and seven per cent short. Crop District 8A is reporting that 22 per cent of cropland and 19 per cent of hay land and pasture have surplus topsoil moisture at this time.

Crops are emerging and are in relatively good condition. Crop damage this week was caused by localized flooding and insects such as flea beetles. There were also reports of hail last week, but damage appears to be minimal.

Pasture conditions are rated as eight per cent excellent, 77 per cent good, 14 per cent fair and one per cent poor.

Farmers are busy seeding, controlling weeds and moving cattle.

Northwestern Saskatchewan (Crop District 9AW – Shellbrook, North Battleford, Big River and Hafford areas; Crop District 9B – Meadow Lake, Turtleford, Pierceland, Maidstone and Lloydminster areas)

Seeding continues to rapidly progress as 84 per cent of the crop is now seeded, up from 56 per cent last week. The five-year (2011-2015) seeding average for this time of year is 63 per cent. Although rain was welcomed in the region last week, some areas remain dry and will need additional moisture in the coming weeks.

Northwest			
	% Ahead	% Normal	% Behind
Fall Cereals	17	83	0
Spring Cereals	6	91	3
Oilseeds	6	92	2
Pulse Crops	6	92	2

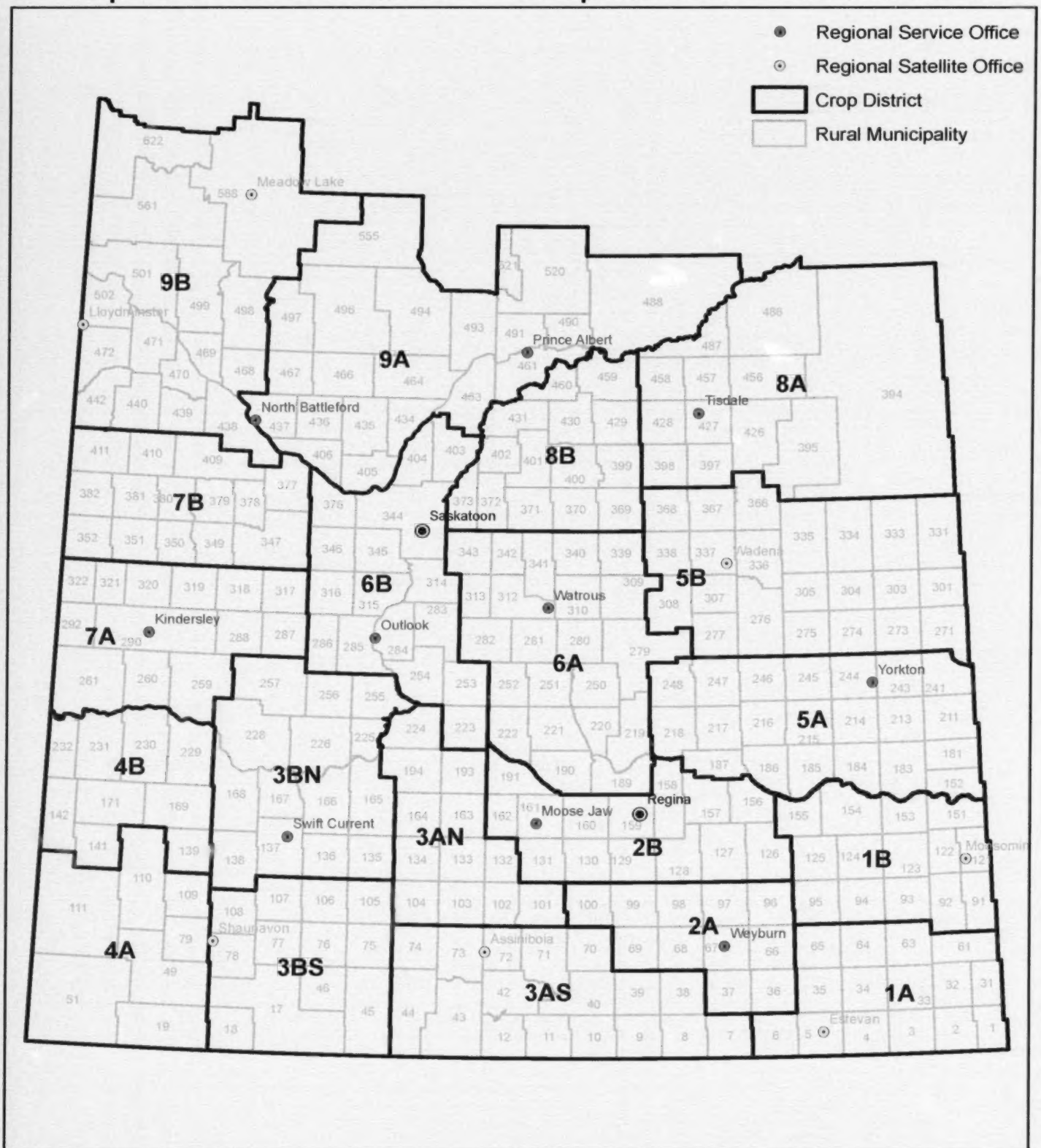
Rainfall ranged from small amounts to 48 mm in the Turtleford area. The Turtleford area also holds the regional record for greatest amount of rainfall received since April 1 (53 mm).

Topsoil moisture conditions have improved in the region, although more rain will be needed in the coming weeks. Cropland topsoil moisture is rated as two per cent surplus, 77 per cent adequate and 21 per cent short. Hay land and pasture topsoil moisture is rated as one per cent surplus, 60 per cent adequate, 27 per cent short and 12 per cent very short.

Crops are emerging in the area, although germination is spotty due to the dry field conditions. Crop damage this past week was mainly attributed to a lack of moisture and strong winds. In-crop herbicide applications are just beginning in the region.

Rain would be beneficial to pastures in the region, as they are currently rated as 48 per cent good, 30 per cent fair, 10 per cent poor and 12 per cent very poor.
Farmers are busy completing seeding, moving cattle and controlling weeds.

Crop Districts and Rural Municipalities in Saskatchewan



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0 25 50 100 150 200
Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Crop Districts - Saskatchewan Ministry of Agriculture

Geomatic Services, Ministry of Agriculture June 10, 2014

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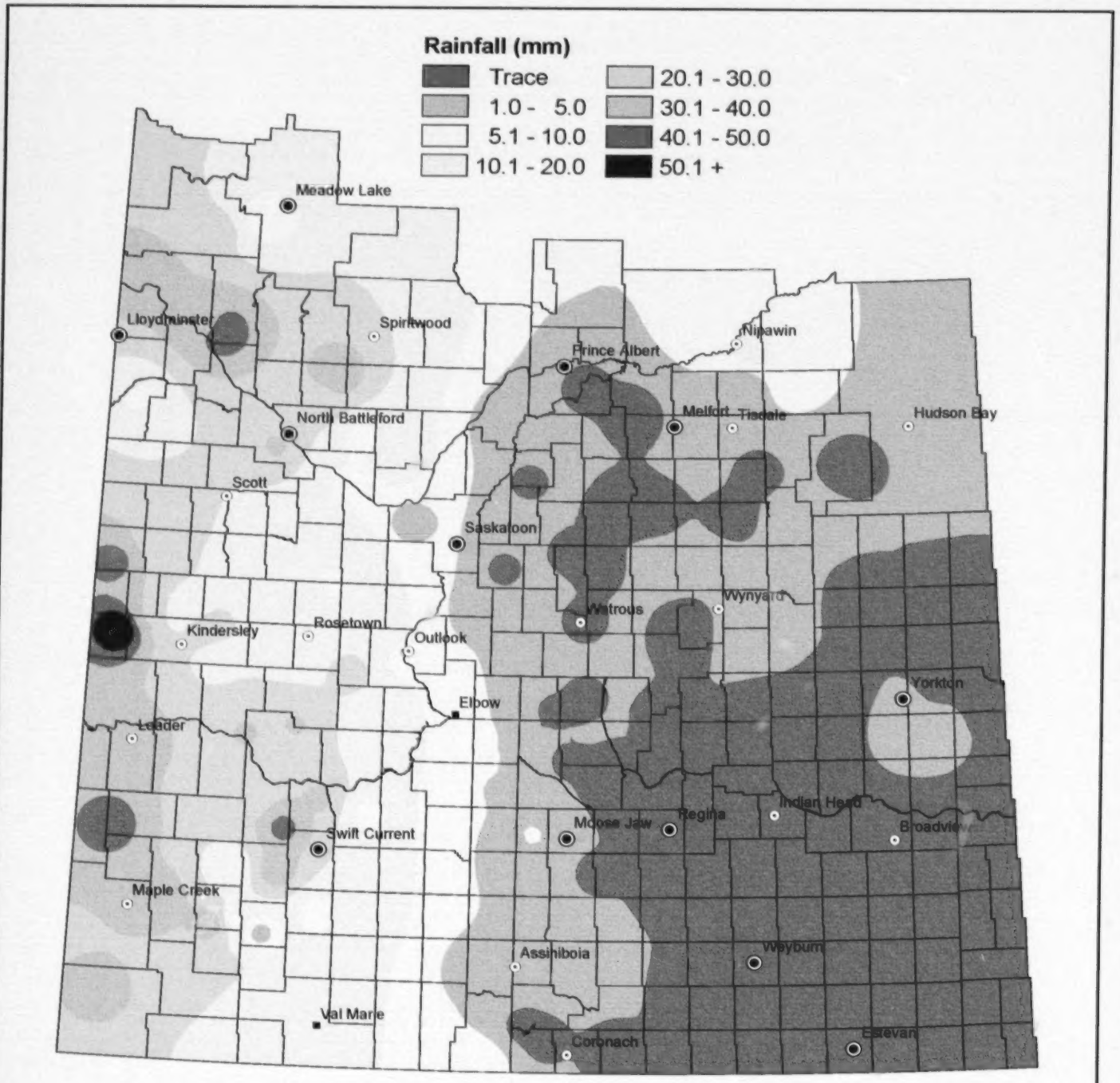
Weekly Rainfall

from May 17 to May 23, 2016



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 25, 2016

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Weekly Rainfall Summary

(in millimeters) 1 inch = 25 mm for the period May 17 to 23, 2016

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	2	Mount Pleasant	NIL	54
	3	Enniskillen	NIL	48
	33	Moose Creek	N/A	32
	34	Browning	N/A	27
	61	Antler	N/A	N/A
	64	Brock	NIL	35
	65	Tecumseh	N/A	55
1B	91	Maryfield	N/A	48
	122	Martin	NIL	56
	123	Silverwood	NIL	52
	124 A	Kingsley	NIL	59
	124 B	Kingsley	N/A	N/A
	125 A	Chester	NIL	42
	125 B	Chester	NIL	60
	151	Rocanville	1	51
	154	Elcapo	NIL	53
	155	Wolseley	NIL	48
2A	67	Weyburn	NIL	32
	68	Brokenshell	NIL	60
	97	Wellington	NIL	34.5
2B	127 A	Francis	0.5	38.5
	127 B	Francis	NIL	20
	129	Bratt's Lake	NIL	64
	131 A	Baildon	NIL	89
	131 B	Baildon	N/A	110
	156 A	Indian Head	NIL	38.4
	156 B	Indian Head	NIL	63
	159	Sherwood	NIL	44
	160	Pense	N/A	55
	161	Moose Jaw	NIL	76
	162	Caron	6	88.5
	191	Marquis	N/A	125.5
3ASE	38 A	Laurier	NIL	58.2
	38 B	Laurier	NIL	42
	39	The Gap	NIL	62
3ASW	10	Happy Valley	NIL	87
	12	Poplar Valley	NIL	98
	40	Bengough	N/A	N/A
	42	Willow Bunch	NIL	97
	43	Old Post	8	93
	73 A	Stonehenge	2.5	97.7
	73 B	Stonehenge	4	93
3AN	101	Terrell	N/A	N/A
	102	Lake Johnston	2	58.4
	103	Sutton	N/A	68
	132 A	Hillsborough	1	84.5
	132 B	Hillsborough	2	104
	134	Shamrock	N/A	17
	193 A	Eyebrow	4	82
	193 B	Eyebrow	2	108
3BS	17	Val Marie	N/A	38.9
	18	Lone Tree	10	135.4
	75	Pinto Creek	N/A	97
	76	Auvergne	N/A	68
	77	Wise Creek	11	151
	78	Grassy Creek	19.5	99.1
	105	Glenbain	10	120
	106	Whiska Creek	13	63
	107	Lac Pelletier	7	74
	108	Bone Creek	2	83
3BN	138 A	Webb	37	163.5
	138 B	Webb	22	114
	166	Excelsior	8	95
	167	Sask. Landing	32	100.0
	168 A	Riverside	44	120
	168 B	Riverside	22.5	47.5
	226	Victory	16	79
	228	Lacadena	31	85
	257	Monet	31	93

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
4A	49	White Valley	24	91
	51	Reno	33.1	92.0
	79	Arlington	22	105
	109 A	Carmichael	12	61
	109 B	Carmichael	38	216
	110	Piapot	40	113
	111	Maple Creek	45	106.3
4B	139	Gull Lake	10	112
	142	Enterprise	46	77
	231	Happyland	40	59
5A	183	Fertile Belt	NIL	71
	211	Churchbridge	1	57
	213	Saltcoats	2	32
	241	Calder	NIL	16
	243	Wallace	NIL	39
	244	Orkney	4	34
	245 A	Garry	NIL	59
	245 B	Garry	NIL	34
	245 C	Garry	NIL	33
	246	Ituna Bon Accord	NIL	20
	247	Kelfross	NIL	48
	248	Touchwood	N/A	8
5B	271	Cote	NIL	20
	273	Sliding Hills	NIL	67
	277	Emerald	4	44
	305	Invermay	NIL	33
	307	Elfros	4	65
	308 A	Big Quill	NIL	39
	308 B	Big Quill	NIL	55
	331	Livingston	3	27.5
	336	Sasman	2	31
	337	Lakeview	N/A	43
	338	Lakeside	2	54
	366	Kelvington	2	32
	367	Ponass Lake	NIL	64.5
6A	190 A	Dufferin	NIL	95
	190 B	Dufferin	NIL	97
	190 C	Dufferin	NIL	85
	190 D	Dufferin	NIL	44
	219 A	Longlaketon	NIL	43
	219 B	Longlaketon	1	69
	220	McKillop	1	39
	221 A	Sarnia	1	69.2
	221 B	Sarnia	NIL	62
	222	Craik	1	54
	251	Big Arm	NIL	44
	252	Arm River	NIL	46
	279	Mount Hope	N/A	34.3
	282	McCraney	4	46
	312	Morris	NIL	37
	313	Lost River	N/A	N/A
	339	Leroy	2.2	45.8
	340	Wolverine	NIL	25
	341	Viscount	NIL	32
	343	Blucher	NIL	27
6B	223 A	Huron	3	50
	223 B	Huron	4	78.5
	284	Rudy	5	46
	285 A	Fertile Valley	16	58
	285 B	Fertile Valley	14	50.9
	286	Milden	24	69
	314	Dundurn	1	33
	344	Corman Park	2	33
	346	Perdue	15	56
	376	Eagle Creek	10	24
	403	Rosthern	NIL	17

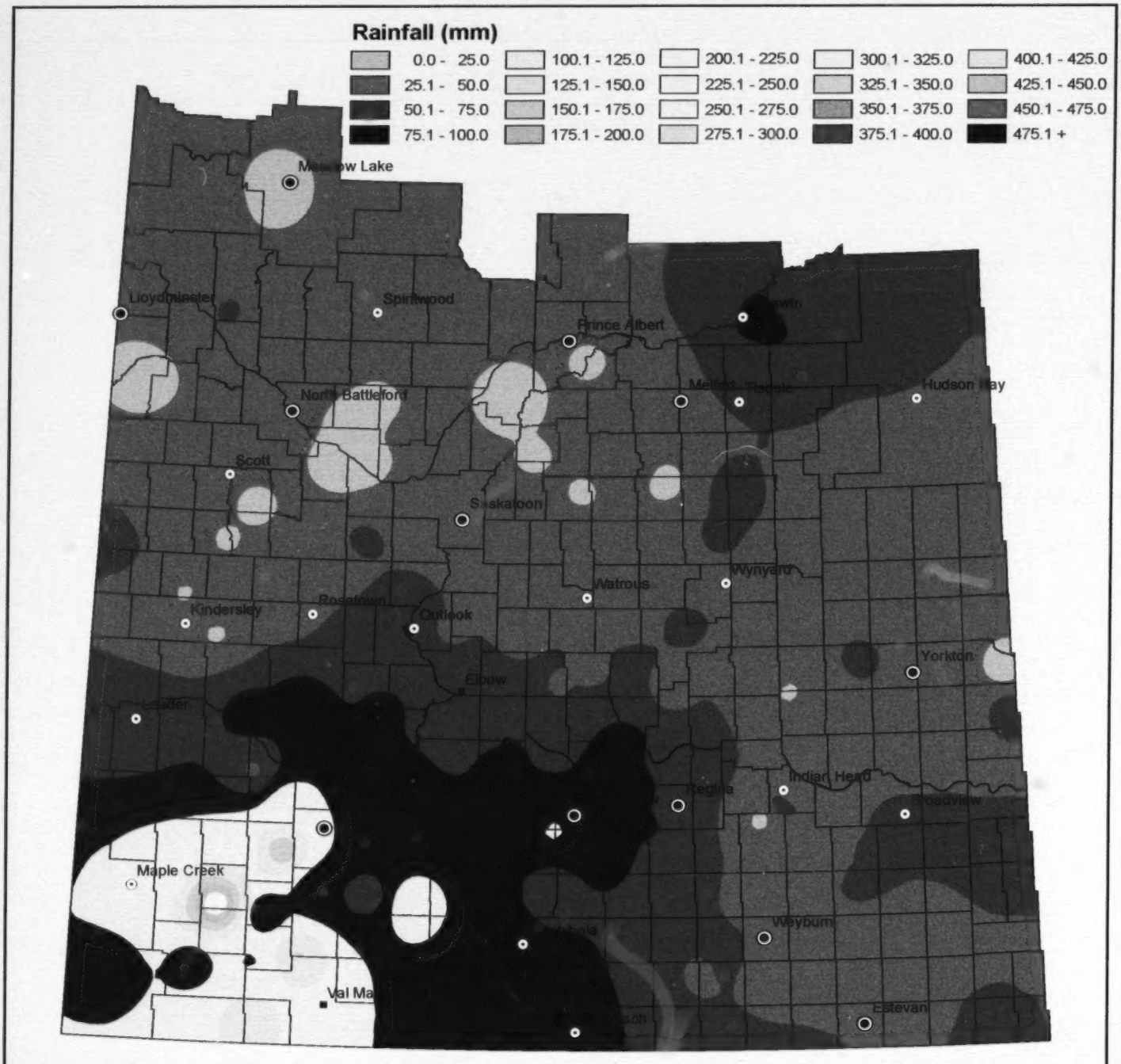
Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
7A	287	St. Andrews	13	48
	288	Pleasant Valley	17	40
	290 A	Kindersley	13.5	22.2
	290 B	Kindersley	30.7	38.5
	290 C	Kindersley	N/A	9
	292	Milton	64	91
	317 A	Marriott	12	42
	317 B	Marriott	8	37
	318	Mountain View	15	34
	320 A	Oakdale	15	25.5
	320 B	Oakdale	13	23
	321	Prairiedale	29	48
7B	347	Biggar	12	16
	350 A	Mariposa	N/A	6.19
	350 B	Mariposa	18	23
	351	Progress	26	34
	352	Heart's Hill	46	66
	377	Glenside	10	15
	378	Rosemount	25	29
	379	Reford	16	20
	381	Grass Lake	25	31
	382	Eye Hill	30	50.2
	409	Buffalo	N/A	N/A
	410	Round Valley	N/A	N/A
8A	395	Porcupine	NIL	46
	397	Barrier Valley	NIL	50.1
	428	Star City	3	64
	456	Arborfield	7	75
	457	Connaught	2	66
	486	Moose Range	5	63
	487	Nipawin	15	96
8B	369	St. Peter	NIL	16
	370 A	Humboldt	N/A	31
	370 B	Humboldt	NIL	26
	371	Bayne	1	22
	372	Grant	1.8	29.1
	400	Three Lakes	NIL	40
	402	Fish Creek	NIL	22
	429	Flett's Springs	NIL	30
	459	Kinistino	NIL	32
	460	Birch Hills	NIL	22.6
9AE	488	Torch River	10	56
	520	Paddockwood	N/A	28.5
	521	Lakeland	N/A	28.5
9AW	406	Mayfield	6	12
	435	Redberry	14	29
	436	Douglas	8	8
	463	Duck Lake	1	14
	467 A	Round Hill	28	34
	467 B	Round Hill	38	38
	494	Canwood	N/A	17
9B	438	Battle River	31	31
	440	Hillsdale	16	20
	442	Manitou Lake	8.2	14.6
	498 A	Parkdale	N/A	2
	498 B	Parkdale	N/A	NIL
	499 A	Mervin	48	53
	499 B	Mervin	N/A	N/A
	501 A	Frenchman Butte	N/A	7
	501 B	Frenchman Butte	34	38
	501 C	Frenchman Butte	37	39
	502	Britannia	N/A	NIL
	561	Loon Lake	22	32
	588 A	Meadow Lake	N/A	20
	588 B	Meadow Lake	5	19
	622	Beaver River	N/A	1.3

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Municipality No: A, B, C and D - more than one reporter

Cumulative Rainfall

from April 1 to May 23, 2016



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Rainfall - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 25, 2016

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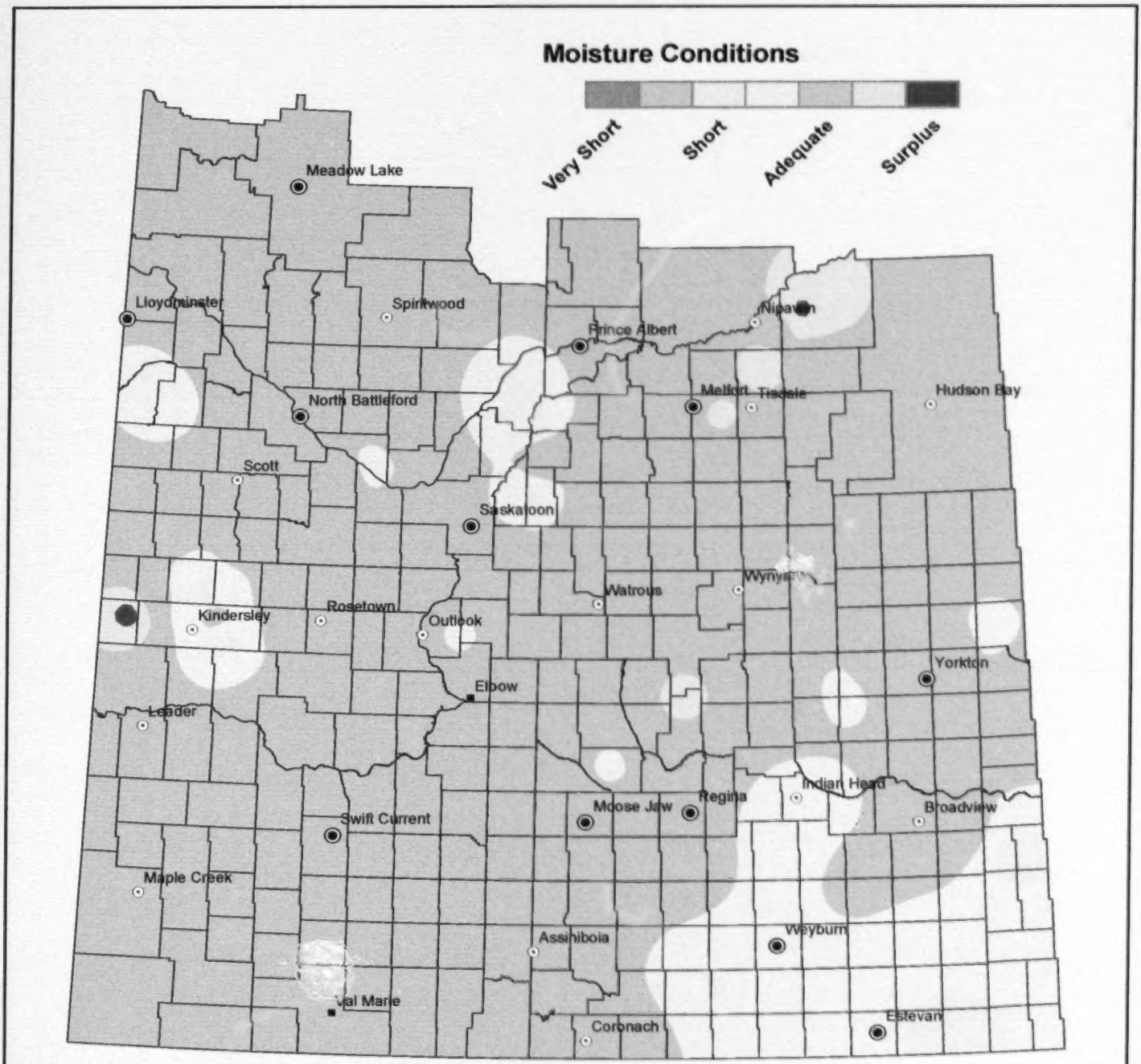
Cropland Topsoil Moisture Conditions

May 23, 2016



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Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
IDW interpolation (power 2.5, fixed radius 300 km)

Geomatics Services, Ministry of Agriculture May 25, 2016

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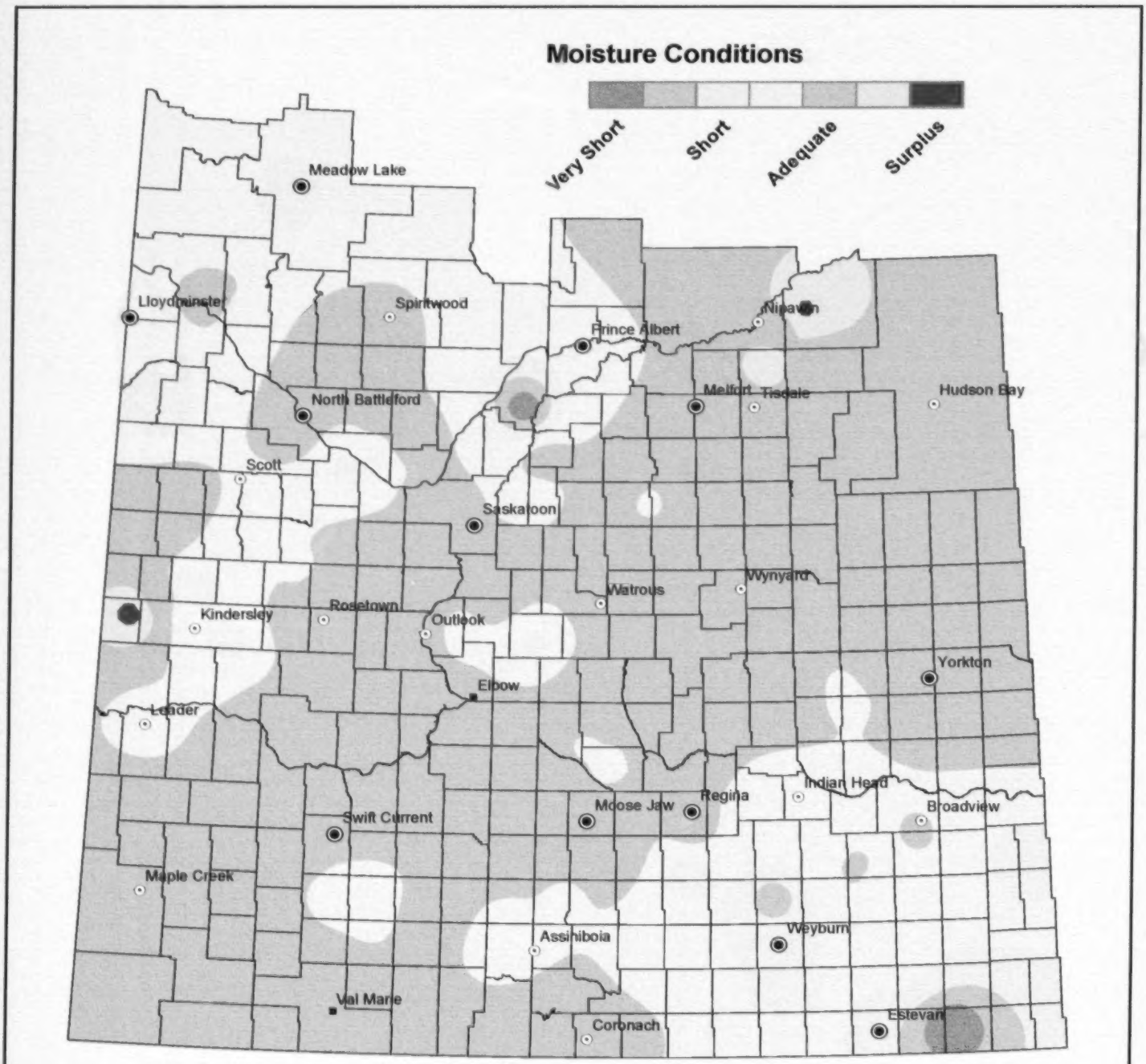
Hay and Pasture Topsoil Moisture Conditions

May 23, 2016



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Government of Saskatchewan

0 25 50 100 150 200

Kilometers

Projection: UTM Zone 13 Datum: NAD83

N

Data Source:
Moisture - Ministry of Agriculture, Crop Report Database
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